



Customized FORM PTO-1390 (Rev 02-2005)

TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY DOCKET NO. P08538US00/MP
DESIGNATED/ELECTED OFFICE (DO/EO/US)	US APPL. NO. (If known. see 37CFR 1.5)
CONCERNING A FILING UNDER 35 U.S.C. 371	10/520,656
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/GB03/02994 11 JULY 2003	PRIORITY DATE CLAIMED 11 JULY 2002
TITLE OF INVENTION: A METHOD OF PRODUCING A MICROFLUIDIC DE	<u> </u>
APPLICANT(S) FOR DO/EO/US: BOSSI, A. et al.	EVICE
Applicant herewith submits to the US Designated/Elected Office (DO/EO/US) the following	ing items and other information
<u></u>	
 This is a FIRST submission of items concerning a filing under 35 U.S.C This is a SECOND or SUBSEQUENT submission of items concerning 	
3. This is an express request to begin national examination procedures (35)	•
include items (5), (6), (9) and (21) indicated below.	obe 371(1)). The submission must
4. The US has been elected (Article 31).	
5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2))	
 a. is attached hereto (required only if not communicated by the Internat b. has been communicated by the International Bureau 	tional Bureau).
c. is not required, as the application was filed in the United States Rece	eiving Office (RO/US).
6. An English translation of the International Application as filed (35 U.S	• • •
a. is attached hereto.	
 b. has been previously submitted under 35 U.S.C. 154(d)(4). c. is not needed since the International Application is in English. 	
7. Amendments to the claims of the International Appln. under PCT Articl	e 19 (35 USC 371 (c)(3))
a. are attached hereto (required only if not communicated by the International	
b. have been communicated by the International Bureau.	lucesta har NOT a salas
 c. have not been made; however, the time limit for making such amend d. have not been made and will not be made. 	ments has NOT expired.
8. An English translation of the amendments to the claims under PCT Artic	cle 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	
10. An English translation of the annexes to the Int'l Pre. Exam. Report und	ler PCT Article 36 (35 USC 371(c)(5)).
Items 11. to 20. below concern document(s) or information included:	
11. An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.	
2 12. An Assignment document for recording. A separate cover sheet in complia	nce with 37 CFR 3.28 & 3.31 is included.
13. A preliminary amendment.	
14. An Application Data Sheet under 37 CFR 1.76.	
 15. A substitute specification. 16. A power of attorney and/or change of address letter. 	
17. A computer-readable form of the sequence listing in accordance with PC	T Rule 13ter 2 & 37 CFR 1 821-825
18. A second copy of the published international application under 35 USC	
19. A second copy of the English translation of the international application	
20. Other items or information:	.,,,
Return Receipt Postcard.	
A copy of the Notification of Missing Requirements under 35 U.S.C. 371.	
In the event that a petition for extension of time is required to be submitted herewidoes not accompany this response, applicant hereby petitions under 37 CFR 1.12 months as are required to render this submission timely. Any fee is authorized	36(a) for an extension of time of as many
	Date: September 12, 2005

Customized FORM PTO-1390 (Rev 02-2005)
ATTORNEY DOCKET NO.
P08538US00/MP

The following fees have been submitted: 21. Basic national fee \$300 \$ 22. Examination fee		10/520,	10/520,656 PCT/GB03/02994		P08538US00/MP			
22. Examination fee		The following fees have been submitted:		CALCULATIONS	PTO USE ONLY			
IPER prepared by USPTO & all claims satisfy PCT Art. 33(1-4) \$100 \$ \$200		21. Basic national fee \$300		\$300	\$			
Has been paid on the Int'l Appln. to the USPTO as ISA (37 CFR 1.445.a.2) \$100		☐ IPER prepared by USPTO & all claims satisfy PCT Art. 33(1-4) \$100				\$		
SIZE FEE: sheets − 100 = ± 50 = [rounded up] × \$250 = \$ Surcharge of \$130 for farmishing the ord of celeration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)) \$130 CLAIMS NUMBER FILED NUMBER EXTRA RATE Total Claims 10 - 20 = X \$50 = \$ Independent Claims 1 - 03 = X \$200 = \$ Multiple Dependent Claim(s) (if applicable) + 3360 = \$ Multiple Dependent Claim(s) (if applicable) + 3360 = \$ TOTAL OF ABOVE CALCULATIONS = \$ 130 Applicant claims small entity status - 37 CFR 1.27. Fees above reduced by ½. \$ SUBTOTAL = \$ 130 Processing fee for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)) \$130 For earliest claimed priority date (37 CFR 1.492(f)) \$130 TOTAL NATIONAL FEE = \$ 130 Signal (37 CFR 3.28, 3.31) \$40 per property		Has been paid on the Int'l Appln. to the USPTO as ISA (37 CFR 1.445.a.2) \$100 International Search Report prepared and provided to the Office \$400				\$		
Surcharge of \$130 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)) S130						\$		
the earliest claimed priority date (37 CFR 1.492(e)) CLAIMS NUMBER FILED NUMBER EXTRA RATE Total Claims 10 - 20 =		SIZE FEE: sheets $-100 = \div 50 = $ [rounded up] \times \$250 =			\$			
Total Claims 10 - 20 = X \$50 = \$ Independent Claims 1 - 03 = X \$200 = \$ X \$2					later than 30 months		\$ 130	
Independent Claims 1 - 03 =		CLAIMS	NUMBER FILED	NUMBER EXTR	RATE			
Multiple Dependent Claim(s) (if applicable)		Total Claims	10 - 20 =		X \$50 =	=	\$	
Applicant claims small entity status - 37 CFR 1.27. Fees above reduced by ½. SUBTOTAL \$130 Processing fee for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)) \$130 TOTAL NATIONAL FEE \$130 Fee for recording enclosed assignment (37 CFR 1.21(h)). Assignment must be accompanied by appropriate cover sheet (37 CFR 3.28, 3.31) \$40 per property O9/15/2000 S130 \$40 per property O9/15/2001 \$130.00 @P Amount to be S170 Amount to be Refunded \$ Charged \$ Charge		Independent Claims	1 - 03 =		X \$200	=	\$	
Applicant claims small entity status - 37 CFR 1.27. Fees above reduced by ½. SUBTOTAL = \$130 Processing fee for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)) \$130 TOTAL NATIONAL FEE = \$130 Fee for recording enclosed assignment (37 CFR 1.21(h)). Assignment must be accompanied by appropriate cover sheet (37 CFR 3.28, 3.31) \$40 per property GEGEY! DADADA119 10520455 TOTAL FEES ENCLOSED = \$170 GEGEY! DADADA119 10520455 TOTAL FEES ENCLOSED = \$170 Amount to be Refunded \$ Charged \$ Charged \$ \$ Charged \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		☐ Multiple Depend	ent Claim(s) (if applic	able)	+ \$360	<u>.</u>	\$	
SUBTOTAL = \$130 Processing fee for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)) TOTAL NATIONAL FEE = \$130 Fee for recording enclosed assignment (37 CFR 1.21(h)). Assignment must be accompanied by appropriate cover sheet (37 CFR 3.28, 3.31) S40 per property TOTAL FEES ENCLOSED = \$170 130.00 @P Amount to be Refunded \$ Charged \$ a. A CHECK in the amount of \$ to cover the above fees is enclosed. b. Payment of \$170.00 is made by attached Credit Card Payment Form (PTO-2038) c. The Commissioner is hereby authorized to charge any additional fees which may be required or credit overpayment to Deposit Account No. 12-0555. d. Do not charge any claim fees now - any additional claims fees will be paid with the Missing Requirements. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. POWER OF ATTORNEY & CORRESPONDENCE ADDRESS: CUSTOMER NO. 00881 SUBTOTAL FEES ENCLOSED = \$130 \$40 \$40 \$40 \$40 \$40 \$40 \$40 \$		TOTAL OF ABOVE CALCULATIONS =				NS =	\$ 130	_
Processing fee for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)) TOTAL NATIONAL FEE = \$130		Applicant claims small entity status - 37 CFR 1.27. Fees above reduced by ½.					\$	
earliest claimed priority date (37 CFR 1.492(f)) TOTAL NATIONAL FEE = \$130 Fee for recording enclosed assignment (37 CFR 1.21(h)). Assignment must be accompanied by appropriate cover sheet (37 CFR 3.28, 3.31) \$40 per property O9/15/200** CEDEV1		SUBTOTAL =			\$ 130			
See for recording enclosed assignment (37 CFR 1.21(h)). Assignment must be accompanied by appropriate cover sheet (37 CFR 3.28, 3.31) \$40 per property							\$	
accompanied by appropriate cover sheet (37 CFR 3.28, 3.31) \$40 per property 09/15/200		TOTAL NATIONAL FEE =			\$ 130			
01 FC:161 130.00 □P Amount to be Refunded \$ Charged \$ □ a. A CHECK in the amount of \$ to cover the above fees is enclosed. □ b. Payment of \$ 170.00 is made by attached Credit Card Payment Form (PTO-2038) □ c. The Commissioner is hereby authorized to charge any additional fees which may be required or credit overpayment to Deposit Account No. 12-0555. □ d. Do not charge any claim fees now - any additional claims fees will be paid with the Missing Requirements. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. POWER OF ATTORNEY & CORRESPONDENCE ADDRESS: CUSTOMER NO. 00881 Signed (for) by: Maxim Vely						\$ 40		
130.00 0P Amount to be Refunded \$ Charged \$ □ a. A CHECK in the amount of \$ to cover the above fees is enclosed. □ b. Payment of \$ 170.00 is made by attached Credit Card Payment Form (PTO-2038) □ c. The Commissioner is hereby authorized to charge any additional fees which may be required or credit overpayment to Deposit Account No. 12-0555. □ d. Do not charge any claim fees now - any additional claims fees will be paid with the Missing Requirements. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. POWER OF ATTORNEY & CORRESPONDENCE ADDRESS: CUSTOMER NO. 00881 Signed (for) by: Maxim Velty	09/15/2005	TOTAL FEES ENCLOSED =					\$ 170	
a. A CHECK in the amount of \$ to cover the above fees is enclosed. □ b. Payment of \$ 170.00 is made by attached Credit Card Payment Form (PTO-2038) □ c. The Commissioner is hereby authorized to charge any additional fees which may be required or credit overpayment to Deposit Account No. 12-0555. □ d. Do not charge any claim fees now - any additional claims fees will be paid with the Missing Requirements. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. POWER OF ATTORNEY & NAME: Marvin Petry CORRESPONDENCE ADDRESS: CUSTOMER NO. 00881 Signed (for) by: Maxim Vely			130 00 00		Amoun	t to be	Refunded	\$
 b. Payment of \$ 170.00 is made by attached Credit Card Payment Form (PTO-2038) c. The Commissioner is hereby authorized to charge any additional fees which may be required or credit overpayment to Deposit Account No. 12-0555. d. Do not charge any claim fees now - any additional claims fees will be paid with the Missing Requirements. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. POWER OF ATTORNEY & NAME: Marvin Petry CORRESPONDENCE ADDRESS: REG. NO.: 22752 CUSTOMER NO. 00881 	VI IC.IOI		100:00 05				Charged	\$
 C. The Commissioner is hereby authorized to charge any additional fees which may be required or credit overpayment to Deposit Account No. 12-0555. □ d. Do not charge any claim fees now - any additional claims fees will be paid with the Missing Requirements. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. POWER OF ATTORNEY & CORRESPONDENCE ADDRESS: REG. NO.: 22752 Signed (for) by: Maxim Letty 		a. A CHECK in t	the amount of \$	to cover the above	e fees is enclosed.			
overpayment to Deposit Account No. 12-0555. d. Do not charge any claim fees now - any additional claims fees will be paid with the Missing Requirements. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. POWER OF ATTORNEY & CORRESPONDENCE ADDRESS: CUSTOMER NO. 00881 Signed (for) by: Maxim Petry REG. NO.: 22752								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. POWER OF ATTORNEY & CORRESPONDENCE ADDRESS: CUSTOMER NO. 00881 NAME: Marvin Petry REG. NO.: 22752 Signed (for) by: Marvin		1 -						
or (b)) must be filed and granted to restore the application to pending status. POWER OF ATTORNEY & NAME: Marvin Petry CORRESPONDENCE ADDRESS: CUSTOMER NO. 00881 Signed (for) by: Marvin Lety		d. Do not charge any claim fees now - any additional claims fees will be paid with the Missing Requirements.						
CORRESPONDENCE ADDRESS: CUSTOMER NO. 00881 REG. NO.: 22752 Signed (for) by: Maxim Petry								
CUSTOMER NO. 00881 Signed (for) by: Marin Petry		POWER OF ATTORNEY & NAME: Marvin Petry						
Date: September 12, 2005 Signed (for) by: Maxim Vetry REG. NO.: 22752		CORRESPONDENCE AI	DDRESS:	R				21
Date: September 12, 2005 REG. NO.: 22752		CUSTOMER N	NO. 00881	s	signed (for) by:	Ma	sim te	ty
		Date: September 12, 2	2005	1	REG. NO.: 22752			7

U.S. APPLICATION NO. (If known) INTERNATIONAL APPLICATION NO.

Customized FORM PTO-1390 (REV. 02-2005)

Page 2 of 2

07/11/2002



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office: Address COMMISSIONER FOR PATENTS PC. Dox 1450 Alexandra, Viginia 22313-1450 www.uspba.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY, DOCKET NO.
10/520,656	Alessandra Bossi	P08538US00/MP

INTERNATIONAL APPLICATION NO.

1. Cor 5

PCT/GB03/02994

I.A. FILING DATE PRIORITY DATE

00881 STITES & HARBISON PLLC 1199 NORTH FAIRFAX STREET SUITE 900 ALEXANDRIA, VA 22314

CONFIRMATION NO. 5185
371 FORMALITIES LETTER

OC000000016482905*

07/11/2003

Date Mailed: 07/11/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 01/10/2005
- Copy of the International Search Report filed on 01/10/2005
- Preliminary Amendments filed on 01/10/2005
- Small Entity Statement filed on 01/10/2005
- U.S. Basic National Fees filed on 01/10/2005
- Priority Documents filed on 01/10/2005

RECENE

1111 1 2 2005

STILES & 1 - BOX

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$65 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

• \$65 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

TERRY M JOHNSON VESSELS

Telephone: (703) 308-9140 EXT 221

PART 1 - ATTORNEY/APPLICANT COPY

Г	U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
	10/520.656	PCT/GB03/02994	P08538US00/MP

FORM PCT/DO/EO/905 (371 Formalities Notice)

